

In a milling method for producing a structural component from a raw material by chip-cutting, a milling tool is moved along at least one defined tool path for the milling. In addition to the at least one tool path, at least one collision contour is also defined. The position or orientation of the milling tool relative to the collision contour(s) is monitored. The position or orientation of the milling tool is changed and/or an error message is generated if at least one of the collision contours is damaged, i.e. intersected, by the milling tool.